

**SYSTEM, METHOD AND SOFTWARE FOR ISOLATING DUAL-CHANNEL
MEMORY DURING DIAGNOSTICS**

ABSTRACT OF THE DISCLOSURE

5 A system, method and software for isolating
information handling system memory system devices are
disclosed. In dual-channel double-data-rate memory
system implementations, teachings of the present
disclosure facilitate accurate identification of memory
10 system devices that fail diagnostic testing or cause
memory errors. A BIOS level application is provided
which permits user or application selection and isolation
of memory system devices or components, thereby
eliminating the need for physical removal of such
15 components during testing as well as permitting continued
use of the information handling system with defective
memory system devices isolated.